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T-859 P.001/009 F-146

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To: Commissioner for Patents
Company: USPTO
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Fax No.: 703.872.9306
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State/Country: D.C./U.S.A.
Confirmation Via Mail: Yes No

From: Denise M. Kettelberger, Ph.D.
Our Ref.: 11669.0165US01
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Revocation and Power of Attorney, Certificate
Under 37 C.F.R. § 3.73(b), and Copy of
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Applicant: Keyt et al.
Serial No.: 08/734,443
Filed: October 17, 1996
Group Art Unit: 1647
Our Ref. No.: 11669.0165US01

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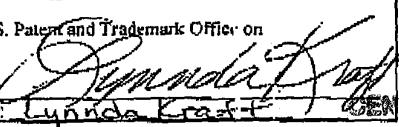
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S/N 08/734,443

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Keyt et al.	Examiner:	Saoud, Christine J.
Serial No.:	08/734,443	Group Art Unit:	1647
Filed:	October 17, 1996	Docket No.:	11669.0165US01
Title:	VARIANTS OF VASCULAR ENDOTHELIAL CELL GROWTH FACTOR HAVING ANTAGONISTIC PROPERTIES		

CERTIFICATE UNDER 37 CFR 1.6(d):
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REVOCATION AND POWER OF ATTORNEY

Commissioner for Patents
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Dear Sir:

Please revoke any existing Powers of Attorney, if any, and appoint the following attorneys and/or patent agents to prosecute this application and to transact all business in the U.S. Patent and Trademark Office in connection therewith:

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Pino, Mark J.	Reg. No. 43,858		
Qualey, Terry	Reg. No. 25,148		

Please direct all correspondence in this application to Denise M. Kettelberger,

Ph.D, P.O. Box 2903, Minneapolis, MN 55402-0903, telephone 612.371.5268.

Dated: Oct 1, 2003

By:



Timothy R. Schwartz, Ph.D.
Section Patent Counsel
Genentech, Inc.
Authorized Corporate Signatory

CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

Genentech, Inc., a corporation organized and existing under the laws of the State of Delaware, having a place of business at 1 DNA Way, South San Francisco, CA 94080-4990, certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

An assignment from the inventor(s), of the patent application identified above.

The assignment was recorded in the Patent and Trademark Office on October 17, 1996, reel 8314, frame 0778, of which a copy is attached.

The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Dated: Oct 1, 2003

By: 

Timothy R. Schwartz, Ph.D.

Section Patent Counsel

Genentech, Inc.

Authorized Corporate Signatory

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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/17/1996

REEL/FRAME: 8314/0778

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

KEYT, BRUCE A.

DOC DATE: 10/16/1996

ASSIGNOR:

NGUYEN, FRANCIS HUNG

DOC DATE: 10/16/1996

ASSIGNOR:

FERRARA, NAPOLEONE

DOC DATE: 10/16/1996

ASSIGNEE:

GENENTECH, INC.
460 POINT SAN BRUNO BOULEVARD
SOUTH SAN FRANCISCO, CALIFORNIA
94080

SERIAL NUMBER: 08734443
PATENT NUMBER:

FILING DATE: 10/17/1996
ISSUE DATE:

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8314/0778 PAGE 2

SHARMALLA SIMPSON, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

Docket No. A-63096/WHD
(Genentech Docket: PO993)

A S S I G N M E N T

WHEREAS, Bruce A. Keyt, a citizen of US, residing at Pacifica, CA and Francis Hung Nguyen, a citizen of US, residing at Daly City, CA, and Napoleone Ferrara, a citizen of IT, residing at San Francisco, CA, (hereinafter referred to as "ASSIGNORS") have invented a new and useful invention in

VARIANTS OF VASCULAR ENDOTHELIAL CELL GROWTH FACTOR HAVING ANTAGONISTIC PROPERTIES

for which an application (Docket No. A-63096/WHD; Genentech Docket No.: PO993) for Letters Patent is being filed herewith; and

WHEREAS, GENENTECH, INC., a corporation organized and existing under and by virtue of the laws of the State of Delaware, having a place of business at 460 Point San Bruno Boulevard, South San Francisco, California 94080, is desirous of acquiring an interest in and to said invention, and in and to the Letters Patents to be obtained therefor;

NOW, THEREFORE, be it known by all whom it may concern;

That for good and valuable consideration the receipt of which is hereby acknowledged, the said ASSIGNORS have and do hereby sell, assign, transfer and set over unto the said GENENTECH, INC., its successors and assigns, the full and exclusive right, title and interest including all rights under the Paris Convention for the Protection of Industrial Property, in and to said invention, and in and to any and all Letters Patents to be granted and issued therefor, not only for, to, and in the United States of America, its territories and possessions, but for, to and in all other countries; and it has been and is hereby authorized and requested that the appropriate government agencies issue said Letters Patents to said GENENTECH, INC., in accordance with this Assignment.

Said ASSIGNORS covenant and agree to cooperate with GENENTECH, INC., to enable said GENENTECH, INC. to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and foreign countries. Such cooperation by said ASSIGNORS includes prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said GENENTECH, INC., (a) for perfecting the right, title and interest herein conveyed (b) for prosecuting any of said applications; (c) for filing and prosecuting applications for reissuance of any of said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said ASSIGNORS in providing such cooperation shall be paid for by said GENENTECH, INC.

The terms and covenants of this assignment shall inure to the benefit of said GENENTECH, INC., its successors, assigns and other legal representatives, and shall be binding upon said ASSIGNORS, their respective heirs, legal representatives and assigns.

Said ASSIGNORS hereby warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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IN WITNESS WHEREOF we undersign as follows;

South San Francisco

Dated: 10/14/96

Bruce A. Keyt
Bruce A. Keyt

South San Francisco

Dated: 10/16/96

Francis Hung Nguyen
Francis Hung Nguyen

South San Francisco

Dated: 10/12/96

N. Ferrara
Napoleone Ferrara

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